

MASKING TIP SHEET

One-piece mask for automotive wheels

Problem: Masking automotive wheels becomes a cumbersome process when multiple devices are installed to mask up to nine separate areas.

Solution: A one-piece mask does the job of multiple masks by providing complete protective coverage of the wheel's center bore and all lug nut holes.

The mask speeds and eases installation and removal. Simply align the mask over the center bore and push in. The mask offers complete coverage of the bore and washer areas. To account for variances in the lug-nut diameter, each pod has four ribs, reducing friction and allowing easy and rapid insertion into lug bores. Each pod

has a hollow core to further compensate for manufacturing variance.

The mask will stay in place for the cure cycle. Reinforcement gussets prevent each individual pod from lifting. The base of each pod incorporates an undercut so that it inserts slightly further into each bore, creating a suction effect. The undercuts ensure a consistent coating line at the washer perimeter. PC



A one-piece center bore and lug nut hole mask replaces the need for multiple masks by providing complete protective coverage of the wheel's center bore and all lug nut holes.

Thanks to Shercon, Santa Fe Springs, Calif.; 562/946-8555 [www.shercon.com].